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| PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT | ATTY. DOCKET NO. RA048DC3 | SERIAL NUMBER 09/870,322 |
| | APPLICANT(S) BARTH ET AL. | |
| | FILING DATE MAY 29, 2001 | GROUP ART UNIT 2155 |

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U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
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| | 4,845,677 | Jul. 4, 1989 | Chappell et al. | | | |
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| | 6,065,092 | May 16, 2000 | Roy | | | |
| | 4,849,937 | Jul. 18, 1989 | Yoshimoto | | | |
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FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES/NO |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| EXAMINER | DATE CONSIDERED |
| EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant. | |